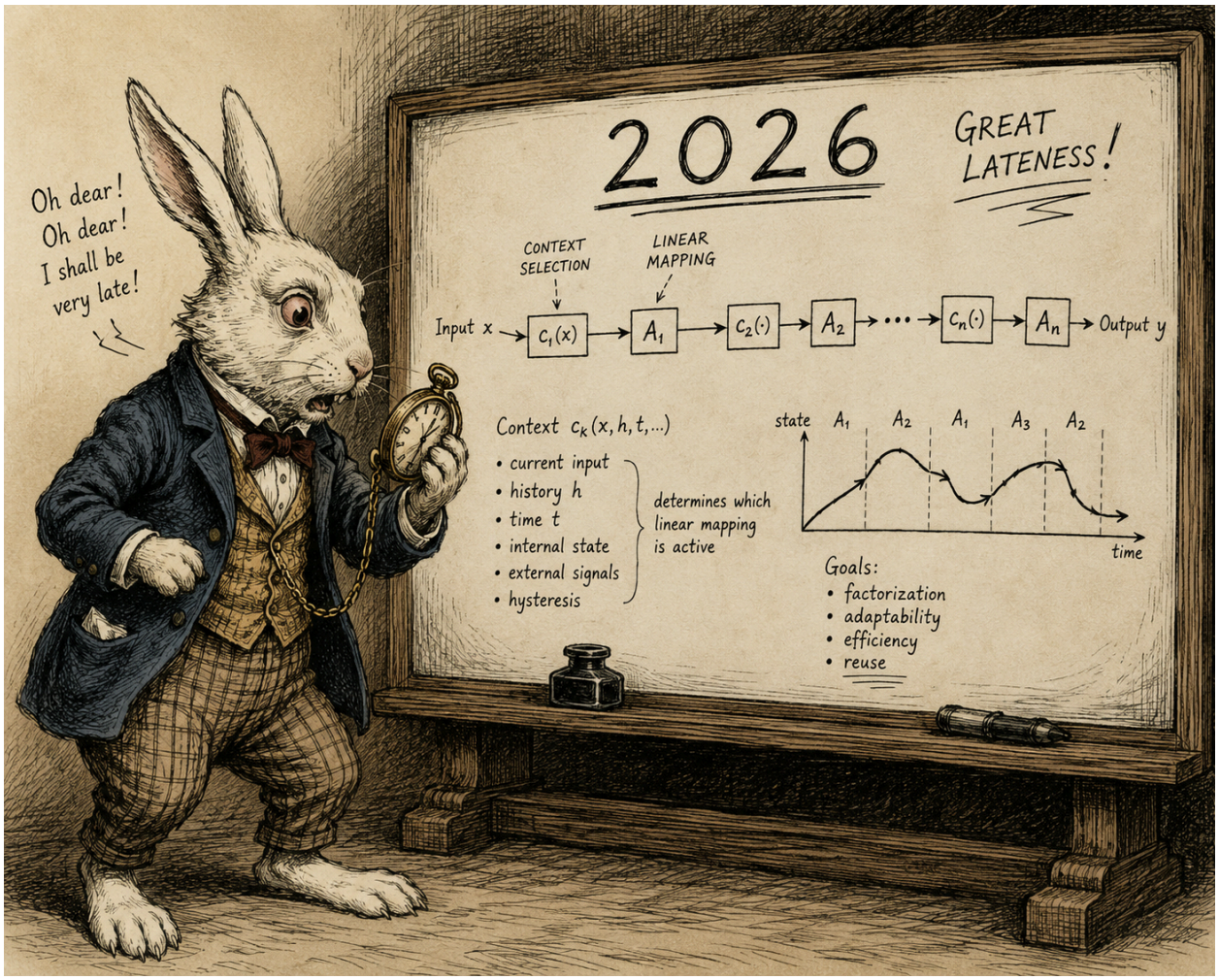
Oh dear!
Oh dear!
I shall be
very late!
2026
GREAT
LATENESS!
CONTEXT
SELECTION
LINEAR
MAPPING
Input x
$c_1(x)$
A_1
$c_2(\cdot)$
A_2
$c_n(\cdot)$
A_n
Output y
Context $c_k(x, h, t, \ldots)$
• current input
• history h
• time t
• internal state
• external signals
• hysteresis
determines which
linear mapping
is active
state A_1 A_2 A_1 A_3 A_2
time
Goals:
• factorization
• adaptability
• efficiency
• reuse

Why so late?